CLAIMS

1   1. In a data processing system including a legacy data base management system having a

2   command language coupled to a publically accessible digital data communication network, the

3   improvement comprising:

4   a. a user terminal coupled to said legacy data base management system via said publically

5   accessible digital data communication network;

6   b. a service request generated by said user terminal transferred to said legacy data base

7   management system for honoring; and

8   c. a facility responsively coupled to said legacy data base management system which

9   saves the current computational data as a table for later user.

1   2. The improvement according to claim 1 wherein said facility further comprises a repository.

1   3. The improvement according to claim 2 wherein said IDT further comprises a plurality of

2   sequential text lines.

1   4. The improvement according to claim 3 wherein said service request is generated by said user

2   terminal by completing a screen presented by said legacy data base management system.

1   5. The improvement according to claim 4 wherein said screen includes a plurality of sources and

2   a plurality of destinations for said table.

1   6. An apparatus comprising:

2   a. a user terminal which generates a service request;

3   b. a publically accessible digital data communication network responsively coupled to said

4   user terminal;

5   c. a legacy data base management system having an internal format different from XML

6   responsively coupled to said publically accessible digital data communication network

7   which receives said service request via said publically accessible digital data

8   communication network; and

9   d. a facility responsively coupled to said legacy data base management system for storing

10   the computational state of said legacy data base management system as a table for future

11   use.

1   7. The apparatus of claim 6 wherein said publically accessible digital data communication

2   system further comprises the Internet.

1   8. The apparatus of claim 7 wherein said facility further comprises a repository within said data

2   base management system.

1   9. The apparatus of claim 8 wherein said future use further comprises honoring of a subsequent

2   service request.

1   10. The apparatus of claim 8 wherein said future use further comprises completion of honoring

2   said service request.

11. A method of interfacing a user terminal to a legacy data base management system having an

incompatible input protocol via a publically accessible digital data communication network

comprising:

    a.   transferring a service request from said user terminal to said legacy data base

        management system via said publically accessible digital data communication

        network;

    b.   converting said service request to said incompatible input protocol;

8   c.   commencing the honoring of said service request by said legacy data base

9   management system to produce an interim computational state; and

10   d.   storing said interim computational state for future use.

1   12. A method according to claim 11 wherein said storing step further comprises storing said a

2   repository.

1   13. A method according to claim 12 wherein said storing step is initiated from a screen.

1   14. A method according to claim 13 wherein said screen provides for selection of destination.

1   15. A method according to claim 14 wherein said publically accessible digital data

2   communication network further comprises the Internet.

1   16. An apparatus comprising:

2   a. means for generating a service request;

3   b. means responsively coupled to said generating means for transferring said service request

4   via a publically accessible digital data communication network;

5   c. means responsively coupled to said transferring means for providing legacy data base

6   management functions;

7   d. means responsively coupled to said providing means for converting said service request

8   into a format compatible with said providing means; and

9   e. means responsively coupled to said providing means for storing the computational state of

10   said providing means.

1   17. An apparatus according to claim 16 wherein said storing means further comprises a

2   repository.

1   18. An apparatus according to claim 17 wherein said converting means further comprises means

2   for defining a format of said service request.

1   19. An apparatus according to claim 18 wherein said transmitting means further comprises the

2   Internet.

1   20. An apparatus according to claim 19 wherein said storing means stores said computational

2   state for future use.